Notice of Allowability	Application No. Applicant(s)		
	10/566.721	SHIOMI ET AL.	
	Examiner	Art Unit	
	Adam C. Krupicka	1784	
The MAILING DATE of this communication ap All claims being allowable, PROSECUTION ON THE MERITS I herewith (or previously mailed), a Notice of Allowance (PTOL-8 NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT of the Office or upon petition by the applicant. See 37 CFR 1.3 1. This communication is responsive to 02/17/2010.	pears on the cover sheet was (OR REMAINS) CLOSED 5) or other appropriate commarkers. This application is	in this application. If not included nunication will be mailed in due course	
<u> </u>			
2. ☑ The allowed claim(s) is/are <u>1,4-10 and 13-20</u> .			
<ul> <li>3.  Acknowledgment is made of a claim for foreign priority</li> <li>a)  All b)  Some* c)  None of the:</li> <li>1.  Certified copies of the priority documents ha</li> </ul>	ve been received.		
<ol><li>Certified copies of the priority documents ha</li></ol>	• •		
<ol><li>Copies of the certified copies of the priority of</li></ol>	documents have been receive	ed in this national stage application fro	om the
International Bureau (PCT Rule 17.2(a)).			
* Certified copies not received:			
Applicant has THREE MONTHS FROM THE "MAILING DATE noted below. Failure to timely comply will result in ABANDON THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.		e a reply complying with the requirem	ents
<ol> <li>A SUBSTITUTE OATH OR DECLARATION must be sub INFORMAL PATENT APPLICATION (PTO-152) which gi</li> </ol>			E OF
5. CORRECTED DRAWINGS ( as "replacement sheets") m	ust be submitted.		
(a) ☐ including changes required by the Notice of Draftspe	erson's Patent Drawing Revie	w ( PTO-948) attached	
1) ☐ hereto or 2) ☐ to Paper No./Mail Date			
(b) ☐ including changes required by the attached Examine Paper No./Mail Date	er's Amendment / Comment o	or in the Office action of	
Identifying indicia such as the application number (see 37 CFR each sheet. Replacement sheet(s) should be labeled as such ir			of
<ol> <li>DEPOSIT OF and/or INFORMATION about the department attached Examiner's comment regarding REQUIREMEN</li> </ol>			ne
Attachment(s)			
1. Notice of References Cited (PTO-892)		nformal Patent Application	
<ol> <li>Notice of Draftperson's Patent Drawing Review (PTO-948</li> <li>MInformation Disclosure Statements (PTO/SB/08),</li> </ol>	Paper No	Summary (PTO-413), ./Mail Date <u>20100526</u> . s Amendment/Comment	
Paper No./Mail Date <u>2/2/2006</u>	i. [Δ] ⊏XαIIIIIlei :		
<ol> <li>Examiner's Comment Regarding Requirement for Deposit of Biological Material</li> </ol>		s Statement of Reasons for Allowance	Э
(4)	9.  Other	·	
/Adam C Krupicka/ Examiner, Art Unit 1784	/Jennifer C. M		
Examinor, Art Office 1704	Supervisory Pa	atent Examiner, Art Unit 1784	

## NOTICE OF ALLOWANCE

## Information Disclosure Statement

The international search report dated July 22, 2005 listed on the information disclosure statement filed February 2, 2006 was not initialed for having been considered. All references on the February 2, 2006 IDS have been considered as indicated on the attached copy.

## **EXAMINER'S AMENDMENT**

An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Michael Caridi on May 26, 2010.

The application has been amended as follows:

## IN THE CLAIMS:

In claim 1, lines 3, 6, and 12, remove the phrase "substantially not containing Cu and"

In claim 6, line 7, remove the term "(6)"

In claim 10, line 4, remove the phrase "substantially not containing Cu and"

In claim 18, line 3, remove the term "(6)"

In claim 20, line 5, remove the phrase "in plan view"

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Conclusion

Any inquiry concerning this communication or earlier communications from the

examiner should be directed to Adam C. Krupicka whose telephone number is (571)270-7086.

The examiner can normally be reached on Monday - Thursday 7:30am to 5:30pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's

supervisor, Jennifer McNeil can be reached on (571) 272-1540. The fax phone number for the

organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent

Application Information Retrieval (PAIR) system. Status information for published applications

may be obtained from either Private PAIR or Public PAIR. Status information for unpublished

applications is available through Private PAIR only. For more information about the PAIR

system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR

system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would

like assistance from a USPTO Customer Service Representative or access to the automated

information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/Adam C Krupicka/

Examiner, Art Unit 1784

/Jennifer C. McNeil/

Supervisory Patent Examiner, Art Unit 1784